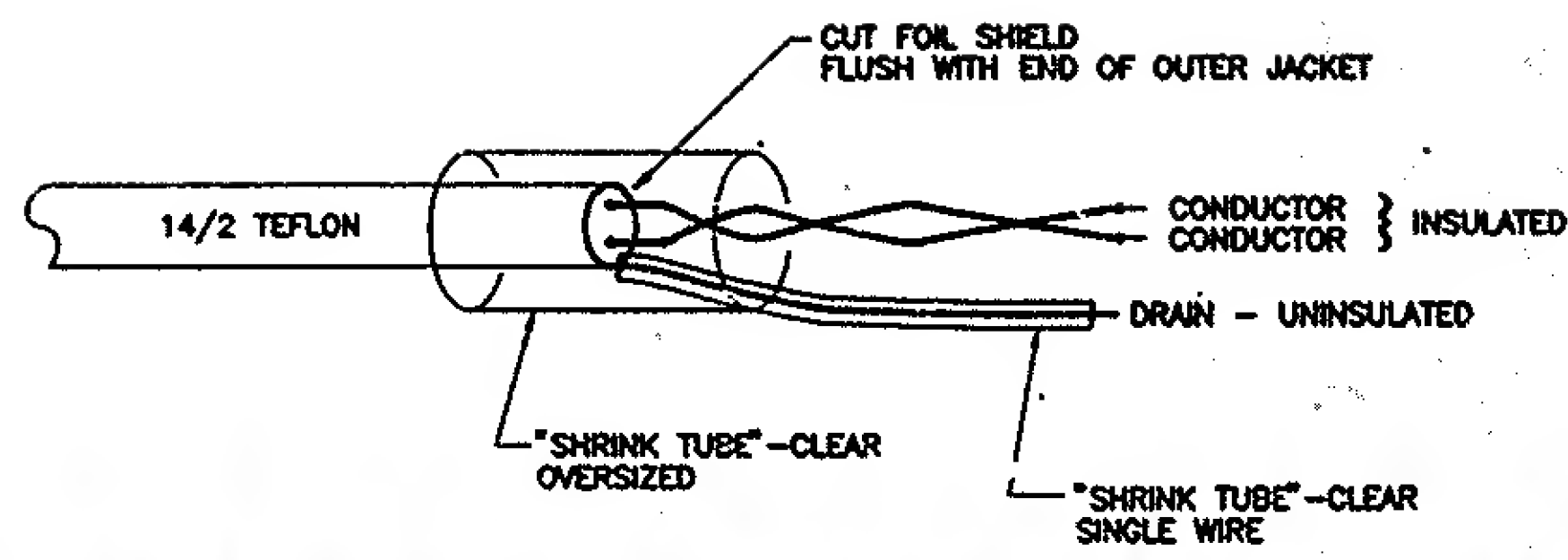


REVISION NO. 9



DETAIL "A" - TYPICAL SHIELD/DRAIN INSULATING METHOD

NOTES:

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG'S E-1 AND E-2.
2. ALL SHIELDS SHALL BE ISOLATED FROM GROUND. APPROVED "SHRINK" TUBING SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE DETAIL "A" (ON THIS DWG).
3. FOR NTC-1 ENCLOSURE LOCATION, SEE DWG E-5.

LEGEND

21UP

21DN

+ (R)

EXISTING 20"x20"x6" NEMA 1 ENCLOSURE

2-14/2 SHIELDED TEFLON CABLES PAIR #S 18(UP & DN)

1-14/2 SHIELDED TEFLON CABLES PAIR # 3(UP)

7-14/2 SHIELDED TEFLON CABLES PAIR #S 3,14,15, 16, (UP) & 18, (UP & DN) TO MXLVY TRANSPODER

5-14/2 EXIST. SHIELDED TEFLON CABLES PAIR #S 12,13,14,15,16, (UP) TO MXLVY TRANSPODER

2-14/2 EXIST. SHIELDED TEFLON CABLES PAIR #S 12,13, (DN) TO MXLVY TRANSPODER

6-14/2 SHIELDED TEFLON CABLES PAIR #S 17,18,19, (UP&DN) TO NTC-12, VIA CONDUIT "C2"

BRADY LABEL (O.A.E.) #T803-502-281 (TYPICAL)

TERMINAL BLOCKS BUCHANAN #515,525 (O.A.E.) WITH END SECTIONS BUCHANAN #530 (O.A.E.) (TYPICAL)

TB1

1DN1	+ (R)	1	1DN1	+ (R)	1
1DN2	- (B)	2	1DN2	- (B)	2
1DN3	S	3	1DN3	S	3
2DN4	+ (R)	4	2DN4	+ (R)	4
2DN5	- (B)	5	2DN5	- (B)	5
2DN6	S	6	2DN6	S	6
3DN7	+ (R)	7	3DN7	+ (R)	7
3DN8	- (B)	8	3DN8	- (B)	8
3DN9	S	9	3DN9	S	9
4DN10	+ (R)	10	4DN10	+ (R)	10
4DN11	- (B)	11	4DN11	- (B)	11
4DN12	S	12	4DN12	S	12
5DN13	+ (R)	13	5DN13	+ (R)	13
5DN14	- (B)	14	5DN14	- (B)	14
5DN15	S	15	5DN15	S	15
6DN16	+ (R)	16	6DN16	+ (R)	16
6DN17	- (B)	17	6DN17	- (B)	17
6DN18	S	18	6DN18	S	18
7DN19	+ (R)	19	7DN19	+ (R)	19
7DN20	- (B)	20	7DN20	- (B)	20
7DN21	S	21	7DN21	S	21
		22			22
		23			23
		24			24
		25			25
		26			26
		27			27
		28			28
		29			29
		30			30
		31			31
		32			32
		33			33
		34			34
		35			35
		36			36

NETWORK CIRCUITS

TB2

1UP1	+ (R)	1	1UP1	+ (R)	1
1UP2	- (B)	2	1UP2	- (B)	2
1UP3	S	3	1UP3	S	3
2UP4	+ (R)	4	2UP4	+ (R)	4
2UP5	- (B)	5	2UP5	- (B)	5
2UP6	S	6	2UP6	S	6
3UP7	+ (R)	7	3UP7	+ (R)	7
3UP8	- (B)	8	3UP8	- (B)	8
3UP9	S	9	3UP9	S	9
4UP10	+ (R)	10	4UP10	+ (R)	10
4UP11	- (B)	11	4UP11	- (B)	11
4UP12	S	12	4UP12	S	12
5UP13	+ (R)	13	5UP13	+ (R)	13
5UP14	- (B)	14	5UP14	- (B)	14
5UP15	S	15	5UP15	S	15
6UP16	+ (R)	16	6UP16	+ (R)	16
6UP17	- (B)	17	6UP17	- (B)	17
6UP18	S	18	6UP18	S	18
7UP19	+ (R)	19	7UP19	+ (R)	19
7UP20	- (B)	20	7UP20	- (B)	20
7UP21	S	21	7UP21	S	21
8DN22	+ (R)	22	21S22	8UP22	22
8DN23	- (B)	23	21S23	8UP23	23
8DN24	S	24	21S24	8UP24	24
9DN25	+ (R)	25	23S25	9UP25	25
9DN26	- (B)	26	23S26	9UP26	26
9DN27	S	27	23S27	9UP27	27
10DN28	+ (R)	28		10UP28	28
10DN29	- (B)	29		10UP29	29
10DN30	S	30		10UP30	30
11DN31	+ (R)	31		11UP31	31
11DN32	- (B)	32		11UP32	32
11DN33	S	33		11UP33	33
		34			34
		35			35
		36			36

NETWORK CIRCUITS

TB3

17UP1	+ (R)	1	17UP1	+ (R)	1
17UP2	- (B)	2	17UP2	- (B)	2
17UP3	S	3	17UP3	S	3
17DN4	+ (R)	4	17DN4	+ (R)	4
17DN5	- (B)	5	17DN5	- (B)	5
17DN6	S	6	17DN6	S	6
19UP7	+ (R)	7	19UP7	+ (R)	7
19UP8	- (B)	8	19UP8	- (B)	8
19UP9	S	9	19UP9	S	9
19DN10	+ (R)	10	19DN10	+ (R)	10
19DN11	- (B)	11	19DN11	- (B)	11
19DN12	S	12	19DN12	S	12
14DN13	+ (R)	13	14DN13	+ (R)	13
14DN14	- (B)	14	14DN14	- (B)	14
14DN15	S	15	14DN15	S	15
15DN16	+ (R)	16	15DN16	+ (R)	16
15DN17	- (B)	17	15DN17	- (B)	17
15DN18	S	18	15DN18	S	18
16DN19	+ (R)	19	16DN19	+ (R)	19
16DN20	- (B)	20	16DN20	- (B)	20
16DN21	S	21	16DN21	S	21
22S22	+ (R)	22	8UP22	22S22	22
22S23	- (B)	23	8UP23	22S23	23
22S24	S	24	8UP24	22S24	24
24S25	+ (R)	25	9UP25	24S25	25
24S26	- (B)	26	9UP26	24S26	26
24S27	S	27	9UP27	24S27	27
		28		10UP28	28
		29		10UP29	29
		30		10UP30	30
		31		11UP31	31
		32		11UP32	32
		33		11UP33	33
		34			34
		35			35
		36			36

NETWORK CIRCUITS

NTC-1 (EXISTING)

B1 LEVEL

THESE PAIRS MOVED BY THIS CONTRACTOR TO TB3